

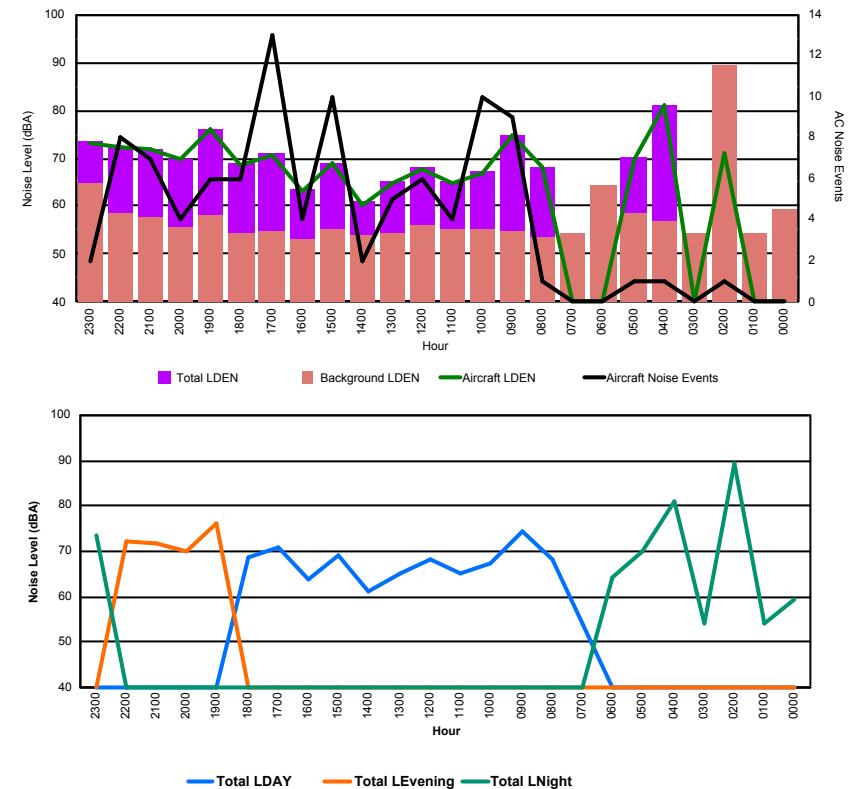


## Luxembourg Airport Noise Distribution by Hour

Between 04/08/2017 00:00:00 and 04/08/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/08/17 0:00	-	59.4	-	59.4	-	-	59.4
04/08/17 1:00	-	54.2	-	54.2	-	-	54.2
04/08/17 2:00	1	89.4	70.9	89.3	-	-	89.4
04/08/17 3:00	-	54.2	-	54.2	-	-	54.2
04/08/17 4:00	1	81.2	81.1	56.8	-	-	81.2
04/08/17 5:00	1	70.2	69.9	58.6	-	-	70.2
04/08/17 6:00	-	64.1	-	64.2	-	-	64.1
04/08/17 7:00	-	54.3	-	54.4	54.3	-	-
04/08/17 8:00	1	68.3	68.1	53.6	68.3	-	-
04/08/17 9:00	9	74.6	74.6	54.6	74.6	-	-
04/08/17 10:00	10	67.2	66.9	55.3	67.2	-	-
04/08/17 11:00	4	65.1	64.7	55.1	65.1	-	-
04/08/17 12:00	6	68.1	67.8	55.9	68.1	-	-
04/08/17 13:00	5	65.2	64.8	54.4	65.2	-	-
04/08/17 14:00	2	61.1	60.2	53.9	61.1	-	-
04/08/17 15:00	10	69.0	68.8	55.3	69.0	-	-
04/08/17 16:00	4	63.7	63.3	53.3	63.7	-	-
04/08/17 17:00	13	71.0	70.8	54.8	71.0	-	-
04/08/17 18:00	6	68.8	68.7	54.5	68.8	-	-
04/08/17 19:00	6	76.2	76.1	58.3	-	76.2	-
04/08/17 20:00	4	69.8	69.6	55.7	-	69.8	-
04/08/17 21:00	7	71.9	71.7	57.9	-	71.9	-
04/08/17 22:00	8	72.3	72.2	58.6	-	72.3	-
04/08/17 23:00	2	73.6	73.0	64.6	-	-	73.6
	<b>100</b>	<b>77.0</b>	<b>72.5</b>	<b>75.6</b>	<b>68.5</b>	<b>73.2</b>	<b>81.1</b>

Location: DVOR NMT # 2



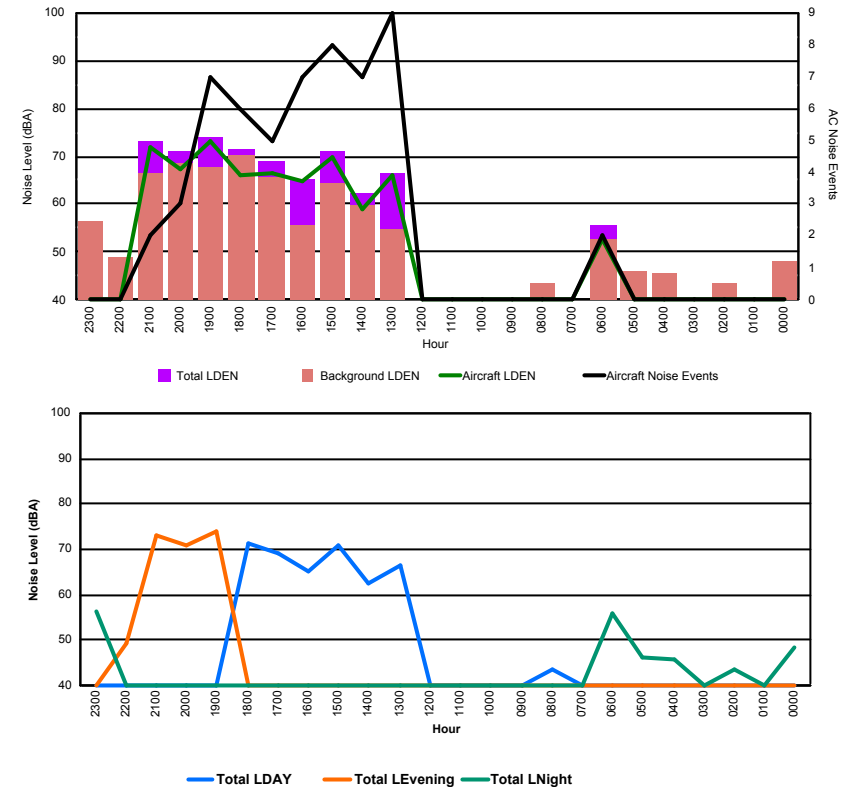


## Luxembourg Airport Noise Distribution by Hour

Between 04/08/2017 00:00:00 and 04/08/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/08/17 0:00	-	48.2	-	48.2	-	-	48.2
04/08/17 1:00	-	40.0	-	40.0	-	-	40.0
04/08/17 2:00	-	43.5	-	43.5	-	-	43.5
04/08/17 3:00	-	39.2	-	39.2	-	-	39.2
04/08/17 4:00	-	45.6	-	45.6	-	-	45.6
04/08/17 5:00	-	46.0	-	46.0	-	-	46.0
04/08/17 6:00	2	55.8	52.9	52.7	-	-	55.8
04/08/17 7:00	-	37.2	-	37.2	37.2	-	-
04/08/17 8:00	-	43.6	-	43.6	43.6	-	-
04/08/17 9:00	-	37.8	-	37.8	37.8	-	-
04/08/17 10:00	-	38.7	-	38.7	38.7	-	-
04/08/17 11:00	-	38.6	-	38.6	38.6	-	-
04/08/17 12:00	-	37.7	-	37.7	37.7	-	-
04/08/17 13:00	9	66.5	66.2	54.9	66.5	-	-
04/08/17 14:00	7	62.3	59.0	59.6	62.3	-	-
04/08/17 15:00	8	70.9	69.9	64.2	70.9	-	-
04/08/17 16:00	7	65.2	64.6	55.8	65.2	-	-
04/08/17 17:00	5	69.1	66.5	65.6	69.1	-	-
04/08/17 18:00	6	71.5	66.0	70.1	71.5	-	-
04/08/17 19:00	7	74.1	73.0	67.7	-	74.1	-
04/08/17 20:00	3	71.0	67.2	68.7	-	71.0	-
04/08/17 21:00	2	73.0	71.9	66.6	-	73.0	-
04/08/17 22:00	-	49.1	-	49.1	-	49.1	-
04/08/17 23:00	-	56.2	-	56.3	-	-	56.2
	<b>56</b>	<b>66.3</b>	<b>68.3</b>	<b>61.9</b>	<b>65.7</b>	<b>71.6</b>	<b>50.9</b>

Location: Mid Runway NMT # 3



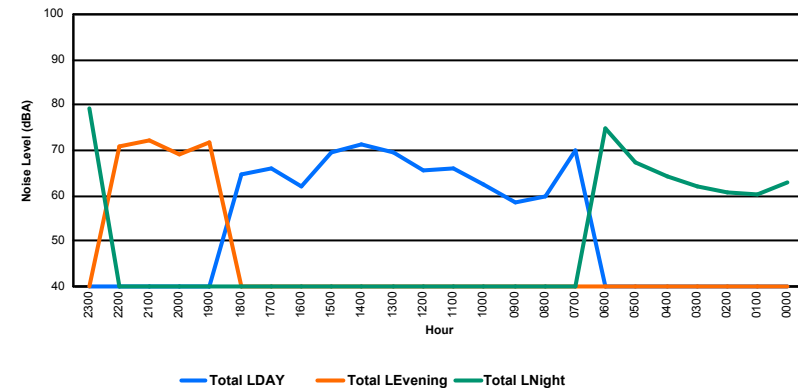
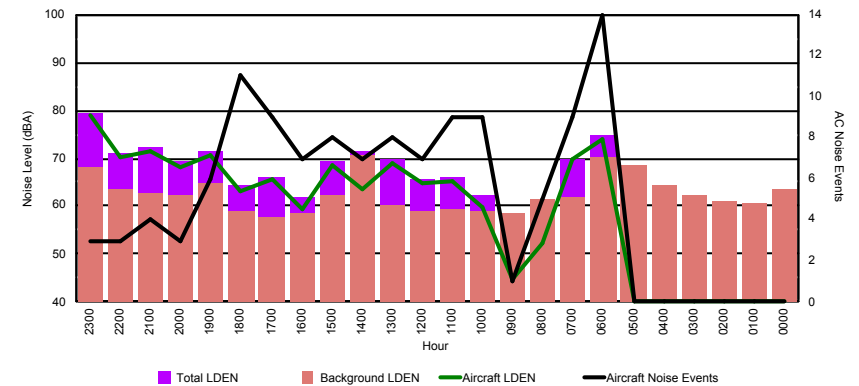


## Luxembourg Airport Noise Distribution by Hour

Between 04/08/2017 00:00:00 and 04/08/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/08/17 0:00	-	62.8	-	63.4	-	-	62.8
04/08/17 1:00	-	60.5	-	60.7	-	-	60.5
04/08/17 2:00	-	60.7	-	60.9	-	-	60.7
04/08/17 3:00	-	62.1	-	62.1	-	-	62.1
04/08/17 4:00	-	64.4	-	64.4	-	-	64.4
04/08/17 5:00	-	67.5	-	68.4	-	-	67.5
04/08/17 6:00	14	74.8	74.0	70.1	-	-	74.8
04/08/17 7:00	9	70.0	69.6	62.0	70.0	-	-
04/08/17 8:00	5	59.8	52.2	61.4	59.8	-	-
04/08/17 9:00	1	58.6	44.6	58.4	58.6	-	-
04/08/17 10:00	9	62.3	59.7	59.1	62.3	-	-
04/08/17 11:00	9	66.2	65.3	59.5	66.2	-	-
04/08/17 12:00	7	65.6	64.6	59.1	65.6	-	-
04/08/17 13:00	8	69.6	69.1	60.1	69.6	-	-
04/08/17 14:00	7	71.3	63.7	70.7	71.3	-	-
04/08/17 15:00	8	69.4	68.6	62.5	69.4	-	-
04/08/17 16:00	7	61.9	59.3	58.6	61.9	-	-
04/08/17 17:00	9	66.2	65.5	57.9	66.2	-	-
04/08/17 18:00	11	64.5	63.2	58.9	64.5	-	-
04/08/17 19:00	6	71.6	70.6	64.9	-	71.6	-
04/08/17 20:00	3	69.2	68.2	62.2	-	69.2	-
04/08/17 21:00	4	72.1	71.5	62.9	-	72.1	-
04/08/17 22:00	3	71.0	70.2	63.5	-	71.0	-
04/08/17 23:00	3	79.2	78.8	68.0	-	-	79.2
	<b>123</b>	<b>70.0</b>	<b>70.1</b>	<b>64.3</b>	<b>67.1</b>	<b>71.1</b>	<b>72.0</b>

Location: NDB-Hamm NMT # 4





## Luxembourg Airport Noise Distribution by Hour

Between 04/08/2017 00:00:00 and 04/08/2017 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
04/08/17 0:00	-	63.9	-	64.8	-	-	63.9
04/08/17 1:00	-	62.2	-	62.5	-	-	62.2
04/08/17 2:00	-	60.4	-	60.5	-	-	60.4
04/08/17 3:00	-	61.1	-	61.1	-	-	61.1
04/08/17 4:00	-	64.4	-	64.4	-	-	64.4
04/08/17 5:00	-	68.9	-	70.1	-	-	68.9
04/08/17 6:00	8	71.5	67.9	70.8	-	-	71.5
04/08/17 7:00	8	63.7	61.5	62.9	63.7	-	-
04/08/17 8:00	2	62.3	48.9	64.0	62.3	-	-
04/08/17 9:00	-	60.8	-	60.9	60.8	-	-
04/08/17 10:00	5	60.6	48.9	60.4	60.6	-	-
04/08/17 11:00	5	62.3	58.0	60.6	62.3	-	-
04/08/17 12:00	3	62.6	55.3	61.8	62.6	-	-
04/08/17 13:00	5	64.3	58.6	63.0	64.3	-	-
04/08/17 14:00	2	59.9	47.5	59.7	59.9	-	-
04/08/17 15:00	3	63.3	57.7	62.1	63.3	-	-
04/08/17 16:00	5	61.6	53.7	61.1	61.6	-	-
04/08/17 17:00	5	62.2	57.4	60.7	62.2	-	-
04/08/17 18:00	8	61.7	55.5	60.8	61.7	-	-
04/08/17 19:00	3	68.7	60.5	68.1	-	68.7	-
04/08/17 20:00	2	65.4	59.0	64.4	-	65.4	-
04/08/17 21:00	4	66.6	64.0	63.4	-	66.6	-
04/08/17 22:00	3	65.0	61.6	62.4	-	65.0	-
04/08/17 23:00	3	70.6	68.1	67.2	-	-	70.6
	<b>74</b>	<b>65.3</b>	<b>61.4</b>	<b>64.5</b>	<b>62.3</b>	<b>66.7</b>	<b>67.3</b>

